



BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

An Autonomous Institute Under VTU, Accredited by NBA and NAAC
Yelahanka, Bengaluru-560119.

Name of the Club: Eyantra Robotic club

Date of Formation: 27/11/2020

Coordinators: Dr.Rashmi N, ECE
Dr. Ambika G N, CSE
Dr.Saritha I G, ETE

Objective:

- Spark student interest in robotics within the Institute.
- Foster industrial-focused technology development skills.
- Enhance students' problem-solving, teamwork, and engineering capabilities.
- Provide contemporary knowledge through robotics project-based lectures.
- Train passionate students to build and program robots for national and international competitions.
- Encourage active participation in diverse programs for holistic development.

Frequency of Meeting: Four times in a year

Roles and Responsibilities:

- ❖ **Serve as the primary faculty advisor for all club activities.**
- ❖ **Project and Event Supervision**
- ❖ **Mentorship and Technical Support**
- ❖ **Administrative Duties**

- ✓ Coordinate with the institution for approvals, resources, and budgeting.
- ✓ Maintain records of activities, achievements, and member participation.

❖ Collaboration and Networking

- ✓ Facilitate collaboration with other clubs, departments, and external bodies.
- ✓ Encourage participation in national/international competitions and expos.

❖ Skill Development and Training

- ✓ Organize training sessions, guest lectures, and industrial visits.
- ✓ Promote skill-building in areas like embedded systems, AI, automation, and control systems.

One Year Activities conducted:

1. Build to control- A hackathon
2. Robo Olympics- Competition
3. Trace the path –A robotic workshop







